

Applicant : Lorin R. DeBonte et al.
Serial No. : 08/572,027
Filed : December 14, 1995
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Attorney's Docket No.: 07148-032001 / CGL99/0007,
A015-00505.0010

REMARKS

The Examiner asserted that the response of August 26, 2003, was not fully responsive as the sequence listing states that SEQ ID NO:1 is the wild type D-form, and SEQ ID NO: 5 is the wild type F-form, while the specification, as amended, states at the last sentence of page 18 that SEQ ID NO:1 is the mutant D-form and SEQ ID NO:5 is the mutant F-form.

The sequence identifiers in the cited passage are referring to the wild type forms of the delta-12 desaturase. Applicants have amended paragraph [0058] to conform it to the original specification at page 18 and the originally filed sequence listing. The cited passage, as amended, reads as follows:

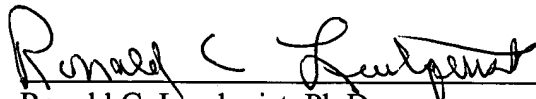
An example of such a plant is *Brassica napus* line Q508, a doubly mutagenized line containing a mutant D form of a wild-type delta-12 desaturase (SEQ ID NO:1) and a mutant F-form of a wild-type delta-12 desaturase (SEQ ID NO:5).

Thus, the specification properly indicates what the sequence identifiers represent. The Examiner is requested to withdraw the objection to the specification.

Applicants request allowance of claims 1-3, 5-8, 10, 27-29, 31-35, 37-46. A petition for extension is being filed with this response along with a check in the amount of \$110. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: June 21, 2004



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